

# EAST Search History (13 pp.) *[Signature]*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5850095".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/03 13:24
L2	3	("6720625").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/03 13:24
L4	7	(yu near2 ta\$1lee).in. and (esd electrostatic adj discharge protect\$3). ti,ab,clm. and array.clm. and third adj (si silicon semiconductor).clm. and (strip strip line lead connect\$3) near3 (region emitter).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/03 14:05
L5	7	((yu near2 ta\$1lee).in. (taiwan adj semiconductor).as.) and (esd electrostatic adj discharge protect\$3). ti,ab,clm. and array.clm. and third adj (si silicon semiconductor).clm. and (strip strip line lead connect\$3) near3 (region emitter).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/03 14:05
S1	7	"791022".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 07:58
S2	8	((("5850095") or ("5341005") or ("5528184") or ("5301084"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 14:42
S3	8	(US-5528184-\$ or US-5301084-\$ or US-5341005-\$ or US-5850095-\$).did. or (EP-575687-\$ or JP-05283618-\$ or EP-532481-\$ or US-5850095-\$).did.	USPAT; DERWENT	OR	OFF	2005/09/18 14:44
S4	2	"6472286".pn.	USPAT; DERWENT	OR	OFF	2005/09/18 15:36
S5	4	((("4536858") or ("6008524"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 15:42

## EAST Search History

S6	254	(esd near6 bipolar).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 15:43
S7	99	(esd near6 bipolar).ti,ab,clm.	USPAT	OR	OFF	2005/09/18 15:43
S8	102	esd near10 (bipolar adj2 transistor).ti, ab,clm.	USPAT	OR	ON	2005/09/18 18:17
S9	3501	((257/173) or (257/360) or (257/361) or (257/362) or (257/363) or (257/563) or (257/564) or (257/565) or (257/566)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 18:18
S10	216	S9 and (electrostatic adj discharge esd).ti,ab,clm. and bipolar.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 18:19
S11	25	(US-20040169231-\$ or US-20040217425-\$ or US-20040169234-\$ or US-20020135046-\$).did. or (US-5850095-\$ or US-5528184-\$ or US-5341005-\$ or US-5301084-\$ or US-6472286-\$ or US-6008524-\$ or US-4536858-\$ or US-6919603-\$ or US-6894881-\$ or US-6891230-\$ or US-6888201-\$ or US-6864538-\$ or US-6770918-\$ or US-6720625-\$ or US-5672893-\$ or US-5637901-\$ or US-5504362-\$).did. or (US-5850095-\$ or EP-575687-\$ or JP-05283618-\$ or EP-532481-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/18 18:30
S12	7	S11 and yu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 18:36
S13	7	"790919".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 18:36
S14	0	("738783.ap.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 08:38

## EAST Search History

S15	6	"738783".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 08:51
S16	0	nrom adj nand near2 eeprom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 08:51
S17	8	nrom near2 nand near2 eeprom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 08:51
S18	8	nrom near2 nand near2 eeprom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 09:28
S19	5	"792094".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:03
S20	2136	(257/99).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:05
S21	50259	transparent near2 (conductive ito zno zinc adj oxide indium adj tin adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:06
S22	183	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:06
S23	1	S22 and ohmic near4 (silver Ag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:07
S24	5	"792094".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 12:13

## EAST Search History

S25	11	"6720625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 16:24
S26	9	((("6720625") or ("6472286") or ("6891230") or ("6888201"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 16:25
S27	1	(US-20040169231-\$).did.	US-PGPUB	OR	OFF	2006/01/25 17:34
S28	0	("3andtopandbottom").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 17:34
S29	1	S27 and top and bottom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 17:35
S30	1	(US-20040169231-\$).did.	US-PGPUB	OR	OFF	2006/01/26 10:45
S31	1	S30 and stripe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 11:06
S32	2	("5850095").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 11:06
S33	4	((("6472286") or ("6720625") or ("6888201") or ("6891230"))).PN.	USPAT	OR	OFF	2006/01/27 17:46
S34	3765	((257/173) or (257/360) or (257/361) or (257/362) or (257/363) or (257/563) or (257/564) or (257/565) or (257/566)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 17:47
S35	19	S34 and (esd electrostatic adj discharge).ti,ab,clm. and (bipolar npn pnp).ti,ab,clm. and (parallel near10 (bipolar npn pnp)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 17:48

## EAST Search History

S36	7	"791022".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/08 12:05
S37	7	"635583".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/08 12:06
S38	3	("6720625").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/08 18:19
S39	2	("5858095").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/08 18:20
S40	2	("5850095").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/08 20:31
S41	476	plan adj view and esd and (bipolar adj transistor npn pnp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/08 20:32
S42	548	plan adj view and (electrostatic adj discharge esd) and (bipolar adj transistor npn pnp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/08 20:33
S43	311	plan adj view and (electrostatic adj discharge esd) and (bipolar adj transistor npn pnp) and @ad<"20010810"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/08 20:33
S44	10	("5446302").URPN.	USPAT	OR	OFF	2006/07/08 21:13
S45	1	"4295266".PN.	USPAT; USOCR	OR	OFF	2006/07/08 21:18
S46	1	"3740835".PN.	USPAT; USOCR	OR	OFF	2006/07/08 21:19
S47	5	("6424028").URPN.	USPAT	OR	OFF	2006/07/08 22:32

## EAST Search History

S48	4569	((257/173) or (257/174) or (257/557) or (257/558) or (257/559) or (257/560) or (257/561) or (257/562) or (257/563) or (257/564) or (257/565) or (257/566) or (257/525) or (257/552) or (361/91.5)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/09 00:12
S49	16	S48 and parallel near4 (bipolar adj transistor pnp npn) and (esd electrostatic adj discharge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/09 00:13
S50	5970	((257/173) or (257/174) or (257/360) or (257/361) or (257/362) or (257/363) or (257/557) or (257/558) or (257/559) or (257/560) or (257/561) or (257/562) or (257/563) or (257/564) or (257/565) or (257/566) or (257/525) or (257/552) or (361/91.5)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/09 00:13
S51	59	S50 and parallel near4 (bipolar adj transistor pnp npn) and (esd electrostatic adj discharge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/09 00:13
S52	9	(("6720625") or ("6472286") or ("6891230") or ("6888201")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 21:58
S53	2	("5528189").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 22:15
S54	17	(US-5341005-\$ or US-5850095-\$ or US-5301084-\$ or US-6720625-\$ or US-6888201-\$ or US-6891230-\$ or US-6472286-\$ or US-5528189-\$).did. or (EP-532481-\$ or JP-05283618-\$ or EP-575687-\$ or US-5850095-\$ or US-20040169234-\$ or US-20040169230-\$ or US-6472286-\$ or US-20030030116-\$ or US-5528189-\$).did.	USPAT; DERWENT	OR	OFF	2006/12/27 22:17
S55	7	"635583".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 22:38

## EAST Search History

S56	2	"5850095".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 09:03
S57	0	emitter adj finger and ladder and (257/17\$1.ccls. 257/35\$1.ccls. 257/36\$1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:04
S58	2	emitter adj finger near10 interconnect\$3 and (257/17\$1.ccls. 257/35\$1.ccls. 257/36\$1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:06
S59	5	emitter adj finger near10 (ladder interconnect\$3) and (257/17\$1.ccls. 257/35\$1.ccls. 257/36\$1.ccls. 257/55\$1.ccls. 257/56\$1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:08
S60	5	emitter adj finger near20 (ladder interconnect\$3) and (257/17\$1.ccls. 257/35\$1.ccls. 257/36\$1.ccls. 257/55\$1.ccls. 257/56\$1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:09
S61	23	emitter adj finger near20 (ladder interconnect\$3 connect\$3) and (257/17\$1.ccls. 257/35\$1.ccls. 257/36\$1.ccls. 257/55\$1.ccls. 257/56\$1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:11
S62	15	emitter adj finger near20 (ladder interconnect\$3 connect\$3) and (257/17\$1.ccls. 257/35\$1.ccls. 257/36\$1.ccls. 257/55\$1.ccls. 257/56\$1.ccls.) and @ad<"20021010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:11
S63	37	yu.in. and esd and finger	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 11:03
S64	19	yu.in. and esd and finger and emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 11:03
S65	20	yu.in. and esd and finger and emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 11:03

## EAST Search History

S66	15	yu.in. and esd and finger and emitter and collector and base	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 11:20
S67	552	(257/173).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 15:04
S68	552	(257/173).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 15:05
S69	552	S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 15:05
S70	150	S69 and emitter and base and collector	USPAT	OR	ON	2006/12/28 15:09
S71	8	minhloan near1 tran.xp. and esd and collector and emitter and base	USPAT	OR	ON	2006/12/28 15:31
S72	606	(257/365).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 17:02
S73	3	S72 and ladder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 15:31
S74	0	"h01l29\$4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 17:02
S75	0	"h01l294"\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 17:03
S76	6620	"h01l29"\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 17:03



## EAST Search History

S77	22	"h01l29"\$4 and finger and collector and emitter and base	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 17:04
S78	21	"h01l29"\$4.ipcp. and finger and collector and emitter and base	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 17:07
S79	28	("h01l29"\$4.ipcp. h01l27\$4.ipcp.) and finger and collector and emitter and base	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 17:07
S80	3	(US-20060267148-\$ or US-20060244004-\$).did. or (US-7053404-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/28 17:20
S81	7928	((257/173) or (257/174) or (257/355) or (257/360) or (257/361) or (257/362) or (257/363) or (257/364) or (257/365) or (257/552) or (257/557) or (257/558) or (257/559) or (257/560) or (257/561) or (257/562) or (257/563) or (257/564) or (257/565) or (257/566) or (361/91.5)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 17:29
S82	47	S81 and ladder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 17:24
S83	200	S81 and collector and emitter and base and bipolar and (ladder finger digitat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 17:30
S84	125	S81 and collector and emitter and base and bipolar and (ladder finger digitat\$3) and @ad<"20021010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 17:53
S85	4	S81 and collector and emitter and base and bipolar.clm. and (ladder finger digitat\$3 connect\$3).clm. and @ad<"20021010" and (yu near1 ta\$1lee).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 17:58

## EAST Search History

S86	10	S81 and collector and emitter and base and bipolar.clm. and (ladder finger digitat\$3 connect\$3).clm. and (yu near1 ta\$1lee).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 17:59
S87	40	S81 and collector and emitter and base and bipolar.clm. and (ladder finger digitat\$3 connect\$3).clm. and ((taiwan adj semiconductor).as. (yu near1 ta\$1lee).in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 18:11
S88	1	(US-20040169231-\$).did.	US-PGPUB	OR	OFF	2006/12/28 18:09
S89	1	(US-20040169231-\$).did. and impedance	US-PGPUB	OR	OFF	2006/12/28 18:10
S90	7	semiconductor adj (layer film).clm. and (region near6 type).clm. and array.clm. and bipolar.clm. and (ladder finger digitat\$3 connect\$3).clm. and ((taiwan adj semiconductor).as. (yu near1 ta\$1lee).in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 18:16
S91	6	semiconductor adj (layer film).clm. and (region near6 type).clm. and array.clm. and bipolar.clm. and (ladder finger digitat\$3 connect\$3).clm. and ((taiwan adj semiconductor).as. (yu near1 ta\$1lee).in.) and (box ladder).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 18:42
S92	5	((("6720625") or ("6472286"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 18:42
S93	1	(US-20040169231-\$).did.	US-PGPUB	OR	OFF	2006/12/29 08:44
S95	281	(257/566).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/29 10:38
S96	315	(257/361).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/29 11:16
S97	593	S95 S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/29 11:16

## EAST Search History

S98	379	S97 and @ad<"20000809"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/29 11:18
S99	18	S97 and @ad<"20000809" and array and plan adj view	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 11:19
S100	22	S97 and @ad<"20000809" and array and (layout plan adj view)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 11:19
S101	22	S97 and @ad<"20000809" and array and ("box" ladder layout plan adj view)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 11:24
S102	18	S97 and @ad<"20000809" and array and ("box" ladder layout plan adj view) and emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 11:32
S103	2323	((257/361) or (257/362) or (257/363) or (257/365) or (257/566) or (257/173)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/29 11:33
S104	3747	((257/355) or (257/361) or (257/362) or (257/363) or (257/365) or (257/566) or (257/173)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/29 11:33
S105	26	S104 and array and (layout plan adj view) and ((emitter near30 (closed encircle box ladder guard square)) or (emitter same (closed encircle box ladder guard square)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 11:38
S106	8	S104 and array and (layout plan adj view) and ((emitter near30 (closed encircle box ladder guard square)) or (emitter same (closed encircle box ladder guard square))) and @ad<"20000809"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 11:38

## EAST Search History

S10 7	74	(US-20020008287-\$ or US-20020135046-\$ or US-20040169230-\$ or US-20040169234-\$ or US-20040217425-\$ or US-20040169231-\$ or US-20040164356-\$ or US-20020153571-\$ or US-20020074602-\$ or US-20020003236-\$ or US-20060267148-\$ or US-20030189230-\$ or US-20060244004-\$).did. or (US-6472286-\$ or US-6864538-\$ or US-6888201-\$ or US-6919603-\$ or US-6639283-\$ or US-6496053-\$ or US-4536858-\$ or US-6891230-\$ or US-6894881-\$ or US-6008524-\$ or US-5341005-\$ or US-5301084-\$ or US-5528184-\$ or US-5850095-\$ or US-6972463-\$ or US-5939756-\$ or US-6798022-\$ or US-6770918-\$ or US-6479871-\$ or US-5500546-\$ or US-6441437-\$ or US-6424028-\$ or US-6850397-\$ or US-7071514-\$ or US-5504362-\$ or US-5528189-\$).did. or (US-5811856-\$ or US-5594266-\$ or US-6469354-\$ or US-5446302-\$ or US-5672893-\$ or US-5637901-\$ or US-6429505-\$ or US-6576974-\$ or US-6624487-\$ or US-6441439-\$ or US-6720625-\$ or US-6621133-\$ or US-5949128-\$ or US-5290724-\$ or US-5594265-\$ or US-6791122-\$ or US-5272371-\$ or US-4757363-\$ or US-5218222-\$ or US-6066879-\$ or US-7053404-\$ or US-6803643-\$ or US-6750517-\$ or US-7098510-\$ or US-6084286-\$ or US-6222248-\$).did. or (EP-532481-\$ or US-20030030116-\$ or JP-05283618-\$ or EP-575687-\$ or US-6472286-\$ or US-5850095-\$ or US-20040169230-\$ or US-20040169234-\$ or US-5528189-\$). did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/01/03 11:08
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## EAST Search History

S10 8	74	(US-20020008287-\$ or US-20020135046-\$ or US-20040169230-\$ or US-20040169234-\$ or US-20040217425-\$ or US-20040169231-\$ or US-20040164356-\$ or US-20020153571-\$ or US-20020074602-\$ or US-20020003236-\$ or US-20060267148-\$ or US-20030189230-\$ or US-20060244004-\$).did. or (US-6472286-\$ or US-6864538-\$ or US-6888201-\$ or US-6919603-\$ or US-6639283-\$ or US-6496053-\$ or US-4536858-\$ or US-6891230-\$ or US-6894881-\$ or US-6008524-\$ or US-5341005-\$ or US-5301084-\$ or US-5528184-\$ or US-5850095-\$ or US-6972463-\$ or US-5939756-\$ or US-6798022-\$ or US-6770918-\$ or US-6479871-\$ or US-5500546-\$ or US-6441437-\$ or US-6424028-\$ or US-6850397-\$ or US-7071514-\$ or US-5504362-\$ or US-5528189-\$).did. or (US-5811856-\$ or US-5594266-\$ or US-6469354-\$ or US-5446302-\$ or US-5672893-\$ or US-5637901-\$ or US-6429505-\$ or US-6576974-\$ or US-6624487-\$ or US-6441439-\$ or US-6720625-\$ or US-6621133-\$ or US-5949128-\$ or US-5290724-\$ or US-5594265-\$ or US-6791122-\$ or US-5272371-\$ or US-4757363-\$ or US-5218222-\$ or US-6066879-\$ or US-7053404-\$ or US-6803643-\$ or US-6750517-\$ or US-7098510-\$ or US-6084286-\$ or US-6222248-\$).did. or (EP-532481-\$ or US-20030030116-\$ or JP-05283618-\$ or EP-575687-\$ or US-6472286-\$ or US-5850095-\$ or US-20040169230-\$ or US-20040169234-\$ or US-5528189-\$). did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/01/03 11:09
S10 9	12	S107 and yu.in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/01/03 11:09

inv. name search. *YU*  
(1/3/07)

Day : Wednesday  
Date: 1/3/2007  
Time: 13:56:05

**PALM INTRANET**

## Inventor Name Search Result

Your Search was:

Last Name = YU

First Name = TA-LEE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>08523653</u>	<u>5631793</u>	150	09/05/1995	CAPACITOR-COUPLE ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT	YU, TA-LEE
<u>08545286</u>	<u>5714784</u>	150	10/19/1995	ELECTROSTATIC DISCHARGE PROTECTION DEVICE	YU, TA-LEE
<u>08577297</u> (AB.)	Not Issued	166	12/22/1995	ELECTROSTATIC DISCHARGE PROTECTION DEVICE FOR INTEGRATED CIRCUITS AND ITS METHOD OF FABRICATION	YU, TA-LEE
<u>08602007</u>	<u>5751042</u>	150	02/15/1996	INTERNAL ESD PROTECTION CIRCUIT FOR SEMICONDUCTOR DEVICES	YU, TA-LEE
<u>08610475</u>	<u>5856214</u>	150	03/04/1996	METHOD OF FABRICATING A LOW VOLTAGE ZENER- TRIGGERED SCR FOR ESD PROTECTION IN INTEGRATED CIRCUITS	YU, TA-LEE
<u>08630735</u>	<u>5912494</u>	150	04/02/1996	INTERNAL ESD PROTECTION STRUCTURE WITH CONTACT DIFFUSION	YU, TA-LEE
<u>08642194</u>	<u>5715127</u>	150	05/06/1996	METHOD FOR PREVENTING ELECTROSTATIC DISCHARGE FAILURE IN AN INTEGRATED CIRCUIT PACKAGE	YU, TA-LEE
<u>08643355</u>	<u>5712753</u>	150	05/06/1996	METHOD FOR PREVENTING ELECTROSTATIC DISCHARGE FAILURE IN AN INTEGRATED CIRCUIT PACKAGE	YU, TA-LEE
<u>08645150</u> (AB.)	Not Issued	161	05/13/1996	ELECTROSTATIC DISCHARGE (ESD) PROTECTIVE DEVICE FOR INTEGRATED CIRCUITS	YU, TA-LEE
<u>08648225</u>	<u>5777368</u>	150	05/13/1996	ELECTROSTATIC DISCHARGE PROTECTION DEVICE AND ITS METHOD OF FABRICATION	YU, TA-LEE

08658654 (Ap.)	Not Issued	161	06/05/1996	INTERNAL PROTECTION CIRCUIT OF A CMOS INTEGRATED CIRCUIT	YU, TA-LEE
08665853	Not Issued	166	06/19/1996	HEXAGON CMOS DEVICE	YU, TA-LEE
08681381	5742084	150	07/23/1996	PUNCHTHROUGH-TRIGGERED ESD PROTECTION CIRCUIT THROUGH GATE-COUPLING	YU, TA-LEE
08685035	5742465	150	07/23/1996	PROTECTION CIRCUIT FOR A CMOS INTEGRATED CIRCUIT	YU, TA-LEE
08685309	5760631	150	07/23/1996	PROTECTION CIRCUIT FOR A CMOS INTEGRATED CIRCUIT	YU, TA-LEE
08718913	5880488	150	09/25/1996	SEGMENTED SILICON-CONTROL-RECTIFIER (SCR) ELECTROSTATIC DISCHARGE (ESD) PROTECTION CIRCUIT	YU, TA-LEE
08753281	5767537	150	11/22/1996	CAPACITIVELY TRIGGERED SILICON CONTROLLED RECTIFIER CIRCUIT	YU, TA-LEE
08756173	5742085	150	11/25/1996	LOW-VOLTAGE TRIGGER ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT	YU, TA-LEE
08770650	5889309	150	12/19/1996	ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT	YU, TA-LEE
08778081	5831316	150	01/02/1997	MULTI-FINGER MOS TRANSISTOR ELEMENT	YU, TA-LEE
08780670	5892261	150	01/07/1997	SRAM BITLINE PULL-UP MOSFET STRUCTURE FOR INTERNAL CIRCUIT ELECTRO-STATIC DISCHARGE IMMUNITY	YU, TA-LEE
08807712 (Ap.)	Not Issued	161	02/28/1997	LATCHUP-FREE PMOS OUTPUT DRIVER FOR SALICIDE ESD PROTECTION	YU, TA-LEE
08807714 (Ap.)	Not Issued	161	02/28/1997	ESD-IMMUNE SCHMITT TRIGGER	YU, TA-LEE
08851808	5705841	150	05/06/1997	ELECTROSTATIC DISCHARGE PROTECTION DEVICE FOR INTEGRATED CIRCUITS AND ITS METHOD FOR FABRICATION	YU, TA-LEE
08872256 (Ap.)	Not Issued	161	06/10/1997	SEAL RING STRUCTURE HAVING AN ELECTROSTATIC DISCHARGE PROTECTION FUNCTION	YU, TA-LEE
08932010	5838050	150	09/17/1997	HEXAGON CMOS DEVICE	YU, TA-LEE
09014054 (Ap.)	Not	161	01/27/1998	CMOS INTEGRATED CIRCUIT	YU, TA-LEE

	Issued			POWERED BY MULTIPLE VOLTAGE SOURCES	
<u>09014186</u>	<u>6031405</u>	150	01/27/1998	ESD PROTECTION CIRCUIT IMMUNE TO LATCH-UP DURING NORMAL OPERATION	YU, TA-LEE
<u>09024136</u>	<u>5946175</u>	150	02/17/1998	SECONDARY ESD/EOS PROTECTION CIRCUIT	YU, TA-LEE
<u>09027533</u>	<u>6157070</u>	150	02/23/1998	PROTECTION CIRCUIT AGAINST LATCH-UP IN A MULTIPLE - SUPPLY INTEGRATED CIRCUIT	YU, TA-LEE
<u>09027572</u>	<u>6025239</u>	150	02/23/1998	METHOD FOR FABRICATING AN ELECTROSTATIC DISCHARGE DEVICE	YU, TA-LEE
<u>09044211</u>	<u>5998245</u>	150	03/18/1998	METHOD FOR MAKING SEAL-RING STRUCTURE WITH ESD PROTECTION DEVICE	YU, TA-LEE
<u>09055616</u>	<u>5945714</u>	150	04/06/1998	LATERAL SILICON-CONTROLLED RECTIFIER FOR ELECTROSTATIC DISCHARGE PROTECTION	YU, TA-LEE
<u>09055618</u>	<u>5949634</u>	150	04/06/1998	ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT TRIGGERED BY MOS TRANSISTOR	YU, TA-LEE
<u>09055619</u>	<u>5962876</u>	150	04/06/1998	LOW VOLTAGE TRIGGERING ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT	YU, TA-LEE
<u>09059936</u> (AB.)	Not Issued	161	04/14/1998	ELECTROSTATIC DISCHARGE PROTECTION DEVICE WITH THE SCHEME OF DIODE	YU, TA-LEE
<u>09067860</u>	<u>6014298</u>	150	04/27/1998	ELECTROSTATIC PROTECTION CIRCUIT OF AN INTEGRATED CIRCUIT	YU, TA-LEE
<u>09073146</u>	<u>6055143</u>	150	05/05/1998	ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT TRIGGERED BY EPROM	YU, TA-LEE
<u>09073154</u>	<u>5869873</u>	150	05/05/1998	ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT HAVING EPROM	YU, TA-LEE
<u>09073163</u>	<u>5909347</u>	150	05/05/1998	ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT HAVING P-TYPE FLASH MEMORY CELL	YU, TA-LEE
<u>09081171</u> (AB.)	Not Issued	161	05/19/1998	A LOW-VOLTAGE TRIGGERING SCR	YU, TA-LEE
<u>09093425</u>	<u>5995354</u>	150	06/08/1998	ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT FOR	YU, TA-LEE



				RECORDING ELECTROSTATIC DISCHARGE EVENT	
<u>09093426</u>	<u>5986307</u>	150	06/08/1998	SILICON-CONTROLLED RECTIFIER INTEGRAL WITH OUTPUT BUFFER	YU, TA-LEE
<u>09130289</u>	<u>6014305</u>	150	08/06/1998	ESD EVENT DETECTOR	YU, TA-LEE
<u>09132939</u>	<u>6368922</u>	150	08/11/1998	INTERNAL ESD PROTECTION STRUCTURE WITH CONTACT DIFFUSION	YU, TA-LEE
<u>09140540</u>	<u>6294808</u>	150	08/26/1998	NON-VOLATILE MEMORY CELL WITH FIELD-ENHANCING FLOATING GATE AND METHOD FOR FORMING THE SAME	YU, TA-LEE
<u>09187166</u> (Ab.)	Not Issued	161	11/06/1998	GRAPHIC USER INTERFACE AND PRE-PROCESS METHOD FOR A WAFER DETECTOR	YU, TA-LEE
<u>09223652</u>	<u>6147369</u>	150	12/30/1998	STRUCTURE OF ELECTROSTATIC DISCHARGE PROTECTIVE CIRCUIT	YU, TA-LEE
<u>09238483</u> (Ab.)	Not Issued	161	01/27/1999	CONTACT STRUCTURE FOR ELECTROSTATIC DISCHARGE PROTECTION DEVICE AND A METHOD OF FABRICATING THE SAME	YU, TA-LEE
<u>09270830</u>	<u>6297536</u>	150	03/18/1999	DIODE STRUCTURE COMPATIBLE WITH SILICIDE PROCESSES FOR ESD PROTECTION	YU, TA-LEE

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